



Application

DC Tests (I-V/C-V, PIV), etc.

Features

1. "fA-Guard" structure, current leakage <math><50\text{fA}</math>.
2. Clamp mounting for probe tips, probe tips are more stable.
3. Braid clamp to fix cable on probe arm, can stand sudden pull of cable, more durable.
4. 2 Options for probe arm adapter, flexible probing.
5. Standard products can be shipped within 2 weeks.

Specifications

Model	T10-Triax-Guarded
Cable	Triaxial Cable (1.5m)
Connector	Tiax-Male Connector
Current Leakage	<math><50\text{fA}</math>(Triax connector@-200~200V)
Probe Tip Mounting	Clamp mount
Probe Arm adapter	S-Pivot vertical tilt arm adapter (Q-Pivot vertical tilt and horizontal swing option available)

Specifications

Compatible Probe Tips	DC probe tips (0.5mm shaft diameter)
Compatible Micropositioners	PRCBE DC series micropositioners (exlude SE40)
Compatible Chuck Diameter	4~8 in.
Compatible test instruments	Source Meter/Semiconductor Characterization System LCR/Power Meter/Multimeter, etc.

*Current Leakage is tested by Keithley 4200.

*Please contact for detailed information of this model.

*Please note that specifications and design are subject to change without notice.

Product Snapshots



T10-Triax-Guarded
Probe arm, triax cable and triax connector.



S-Pivot probe arm adapter
Can be tilted vertically (coarse).
Included in the probe holder.



S-Pivot probe arm adapter
Can be tilted vertically (coarse and fine) and rotated horizontally (coarse) for flexible probing.
40mm Z (height) adjustment enlarges the probing space.
Optional, NOT included in the probe holder.